Mountain Weather Forecast

Lake District National Park

Forecast valid from 06:00 on Tuesday 29 Aug 2023 until 23:59 on Wednesday 30 Aug 2023

Forecast Issued on Tuesday 29 Aug 2023 at 02:17

Confidence: High for Tuesday and Wednesday. Low confidence from Thursday.

Headline for Tuesday 29 Aug 2023: Low cloud and showers early and late. Dry and brighter middle of the day.

Mountain weather hazards on Tuesday 29 Aug 2023

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** No Likelihood	**Poor visibility** Low Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** Medium Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Drizzle	Light rain	Sunny intervals	Sunny intervals	Light rain showers	Light rain
Precipitation probability					
30%	40%	<05%	10%	30%	30%

Forecast for Tuesday 29 Aug 2023

Weather: Low cloud and some light showers to start the day. Turning dry by mid to late morning with some bright perhaps sunny spells developing. Cloud thickens in the afternoon with some rain or showers possible by evening.

Chance of cloud-free hill tops above 800m: 10% early morning and late afternoon, 80% early afternoon.

Low cloud and visibility: Poor visibility early morning, becoming very good or excellent midday, then poor again in the evening. Cloud bases around 400-600m, lifting above the summits around midday. Lowering to 600m in the evening.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
© Crown Copyright 2023. All Rights Reserved.

Mountain Weather Forecast

Forecast for Tuesday 29 Aug 2023

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	23/26 W	17/21 W	19/26 W	21/29 W	21/27 W	22/28 W	19/25 NW
600	18/24 W	14/18 W	19/27 W	20/29 W	17/25 W	17/25 W	16/23 W
300	7/19 W	7/16 W	11/23 W	12/26 W	9/21 W	6/19 W	8/20 NW
Valley	5/17 W	8/17 W	12/22 W	13/25 W	9/21 W	7/19 W	9/20 W

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	8/3	7/4	8/4	8/4	7/3	6/2	6/2
600	10/6	10/7	10/7	11/7	10/6	9/5	8/4
300	12/10	12/11	14/12	14/11	12/10	11/9	10/9
Valley	14/13	15/14	16/14	16/13	15/13	14/12	13/12
Freezing Level*	2300m	2000m	1800m	1700m	1800m	1900m	1800m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

A few showers may turn heavy towards midnight.

Forecast for Wednesday 30 Aug 2023

Weather: Cloudy with occasionally heavy showers in the early hours, but dry by dawn. Then a largely dry bright day, with some sunny spells likely. A few light showers possible in the evening, but then dry overnight.

Maximum wind: Northwest 15 gusting 25 mph, easing to Westerly 10 gusting 20 mph in the afternoon.

Chance of cloud-free hill tops above 800m: 70%

Low cloud and visibility: Generally very good visibility. Some patchy cloud, mainly above 500m early morning, this lifts above the summits by mid to late morning.

Temperature: **Valleys:** Plus11 Celsius rising to 17 Celsius
At 800m: Plus 6 Celsius rising to 10 Celsius
Freezing level: Above the summits.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
© Crown Copyright 2023. All Rights Reserved.

Mountain Weather Forecast

Ground Conditions Supplement
No recent ground conditions report available.

Issued at: 02:17 on Tue 29 Aug 2023

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
© Crown Copyright 2023. All Rights Reserved.